

ABSTRACT OF THE DISCLOSURE
ROBUST SYSTEM BUS RECOVERY

A computer system of a number of processing nodes operate either in a loop configuration or off of a common bus with high speed, high performance wide bandwidth characteristics. The processing nodes in the system are also interconnected by a separate narrow bandwidth, low frequency recovery bus. When problems arise with node operations on the high speed bus, operations are transferred to the low frequency recovery bus and continue there at a slower rate for recovery operations. The recovery technique may be used to increase system speed and performance on a dynamic basis.